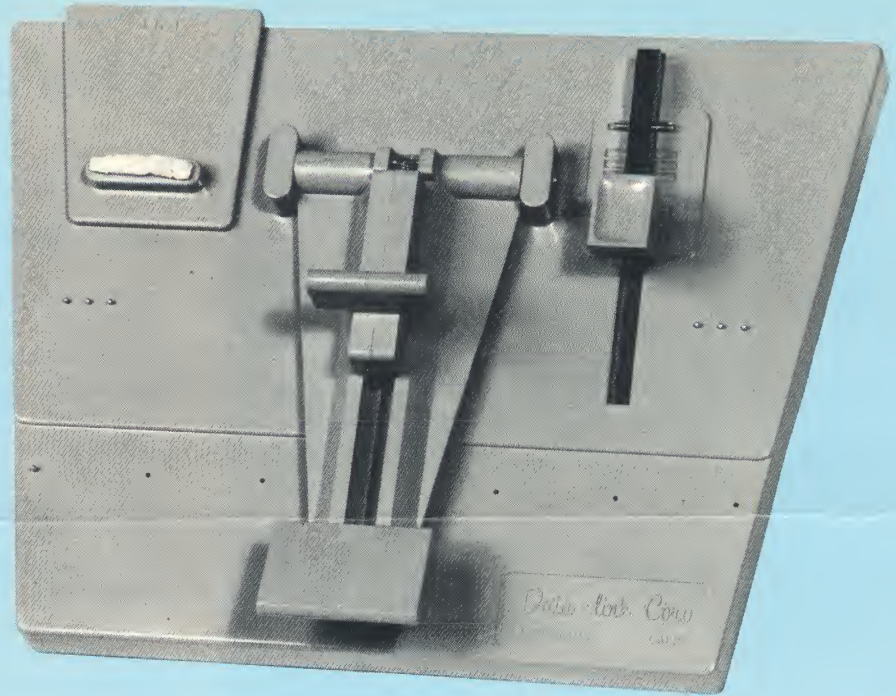


Winders Overleaf

Splice-Gauge-Punch for punched tape



A
Unique
New
Accessory
Combination
for
Processing
Your
Punched
Paper
and
Mylar
Tapes
More
Effectively

The new Data-link tape splicer is a unique accessory for processing punched paper tapes quickly and economically. This rugged instrument combines in a single unit a precision tape splicer, a tape gauge to assure proper code registration of tapes being processed, and a manual tape punch for rapid correction of coding errors and punching special codes.

SPLICER – The splicer section has facilities to sever for splicing punched tapes simply and accurately. The replaceable stainless steel blade is shielded to minimize any conceivable injury hazard to the operator. Functioning in conjunction with four groups of locating pins, the knife severs the tape precisely between code holes, eliminating guesswork from the splicing operation. Butt or overlap splices can be made easily and efficiently and the splicing material can be applied without moving the tape to another location. A water well is conveniently located near the splicing section for moistening gummed correction tape. If self-adhering splicing tabs or glued overlap splices are used, the cap of the well can be removed for storage of the tabs or glue bottle. A special pressure pad at the splice position assures proper alignment and firm adhesion of the splicing material.

TAPE GAUGE – A precision Data-link tape gauge is located near the front edge of the instrument. Accurate alignment of tape splices and registration of punched tape can be ascertained with this gauge. Proper use often eliminates the costly reprocessing of punched tapes required when splices or code levels are out of proper register.

MANUAL TAPE PUNCH – Located adjacent to the splicing section is a manual tape punch which allows the operator to perforate one or more bits (holes) at any point on the tape. This feature permits the punching of error codes and code changes (with a patch, or under certain conditions, without a patch) with maximum speed and accuracy. This saves time in feeding the tape back into the machine which prepared it. Production time saved in this operation alone is sufficient to justify the nominal cost of the entire accessory.

The Data-link tape splicer-gauge-punch can be used with 5, 6, 7 and 8-channel punched tapes, paper and mylar. The compact processing console is precision molded using high impact-resistant plastic and measures 8" x 5-1/2" x 1-1/2"; total weight is only 1-1/2 lbs. It is economically priced and can be used for a variety of tape processing applications. Write today for more information on this and other Data-link accessories.

Two new tape-winding accessories from Data-link



ELECTRIC TAPE WINDER

FOR INCREASED RELIABILITY

Data-link's electric paper tape winding accessory is specially designed to eliminate many of the disadvantages common to most tape winders now available. Operating on 115 volts (AC) at a winding speed of 35 codes per second hub speed, this device employs a special friction clutch mechanism within the continuous duty motor to give a constant winding tension. The consistency of the driving force results in even, trouble-free, operation and eliminates the possibility of improper code registration due to uneven drag on the paper tape punching machine. This unique drive mechanism also solves the noise problem encountered with many types of winders in which other types of drives are used. The unit is fully portable and can be used with punched tapes up to 1" in width.

Unlike most winding accessories, which use metal reels, the Data-link winding reels are made of durable, impact-resistant plastic. This feature eliminates many troublesome problems, such as erratic winding drag or tearing of the paper tape, often caused by bent metal reels. The reel has a 2-1/2" hub and 7" outside diameter and is made of 2 sections each of which has tape starting slots. The punched tape stays with the inside reel section when started on that section or comes off with the outer section when started on the outer section. A removeable reel is also available as shown in the accompanying illustration.



FREE-FEED CENTER-FEED

TAPE UNWINDER

The primary features of the Data-link paper tape unwinder are its lightweight and durable construction. The unit is made of high impact-resistant plastic which resists breakage or bending. Although designed like most conventional tape unwinders, the lightweight construction of the instrument makes possible the incorporation of a special low-friction bearing for smoother operation with the various tape processing machines with which it can be used.



Data-link Corporation

4546 EL CAMINO REAL
LOS ALTOS, CALIFORNIA 94022
TELEPHONE (415) 327-2616